



# **INSTALLATION INSTRUCTIONS**

**KG0MP813-00  
HYDRAULIC HAMMER CIRCUIT**

**APPROXIMATE INSTALLATION TIME: 28 hours**

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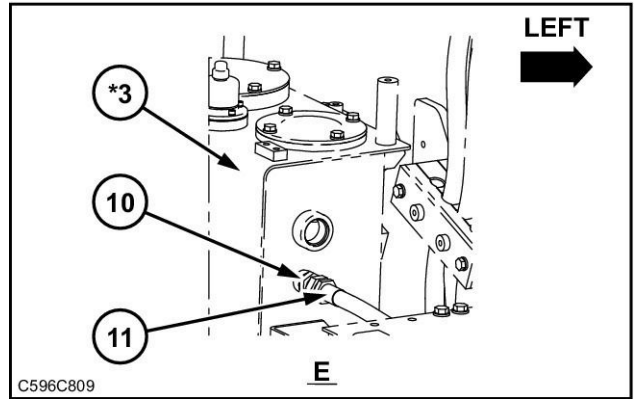
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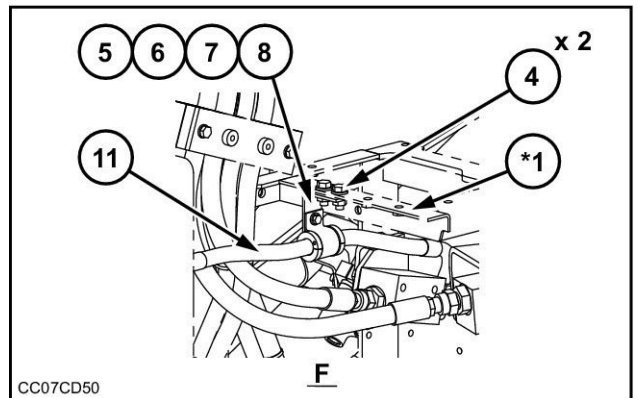
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5. Install the hose adapter (10) on the hydraulic oil tank (\*3) and connect the hydraulic hose (11).



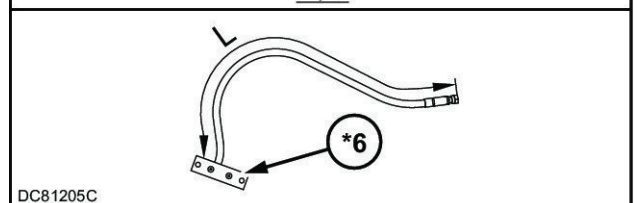
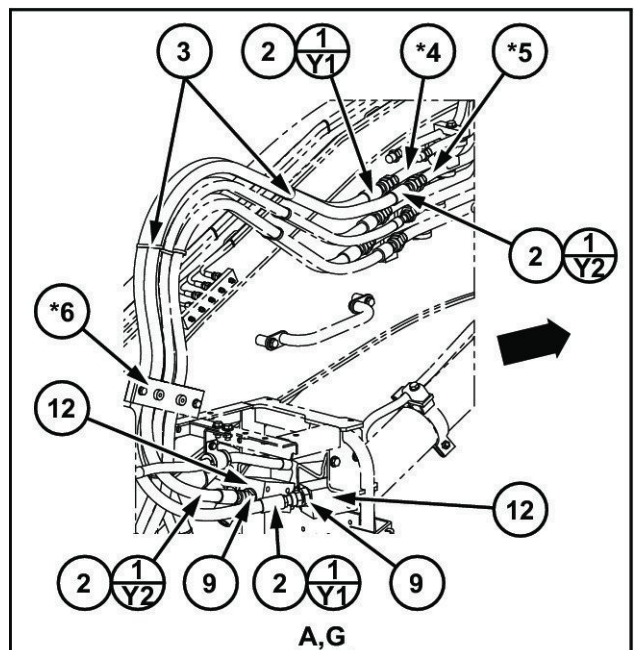
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6. Set the hose clamp (6) and clamp (7) on the hydraulic hose (11), and fasten to the bracket (5) with the sems bolt (8). Install the bracket (5) on the housing frame (\*1) with 2 sems bolts (4).



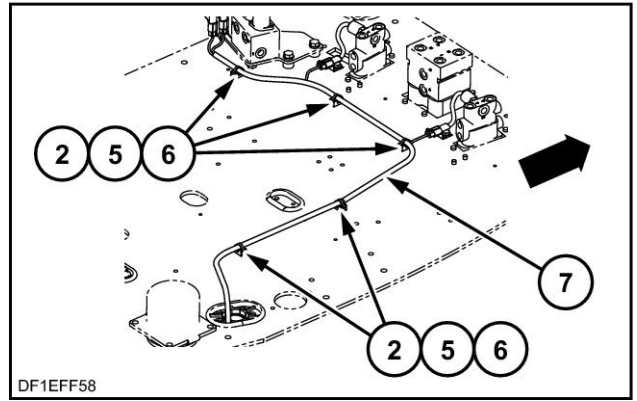
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7. Install the hose adapter (9) on the cab side manifold (12), then set the O-ring (2) and connect the assembly hose (1/Y1).  
 Tightening torque:  
**162 - 198 N·m (1433.8 - 1752.4 lb in).**  
 Set the O-ring (2) on the line (\*4) and connect the assembly hose (1/Y1).  
 Tightening torque:  
**162 - 198 N·m (1433.8 - 1752.4 lb in).**  
 Install the hose adapter (9) on the boom side manifold (12), then set the O-ring (2) and connect the assembly hose (1/Y2).  
 Tightening torque:  
**162 - 198 N·m (1433.8 - 1752.4 lb in).**  
 Set the O-ring (2) on the line (\*5) and connect the assembly hose (1/Y2).  
 Tightening torque:  
**162 - 198 N·m (1433.8 - 1752.4 lb in).**  
 Adjust the hose lengths so that the lengths from the assembly hose (1/Y1) (1/Y2) ends to the clamp (\*6) are the dimensions shown below.  
 Hose ID Y1 Dimension L = 1460 mm (57.5 in).  
 Hose ID Y2 Dimension L = 1500 mm (59 in).  
 Tie the assembly hoses (1/Y1) (1/Y2) with 2 wire bands (3).



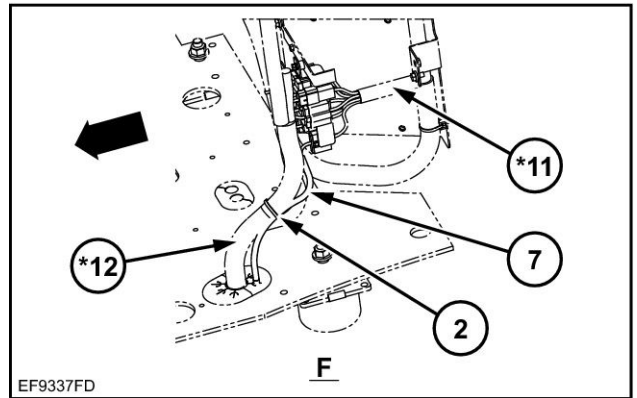
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3. Fasten the wire harness (7) at 5 locations with 1 wire band (2) each, 1 mount clamp (5) each, and 1 Phillips pan head screw (6) each.



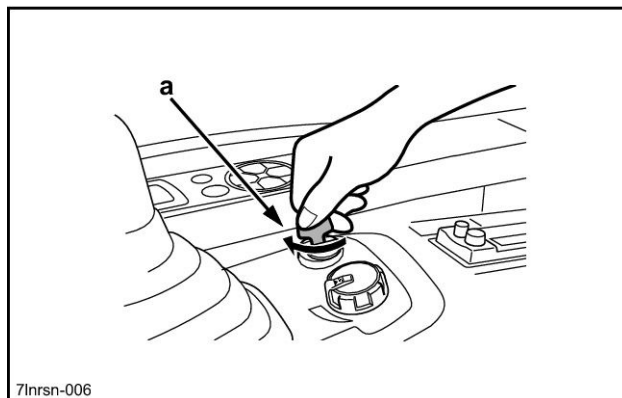
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4. Extend the wire harness (7) to the floor side from under the cab and connect to the cab main harness (\*11). Fasten the wire harness (7) with the wire band (2). Tighten the wire harness (7) together with the frame main harness (\*12).



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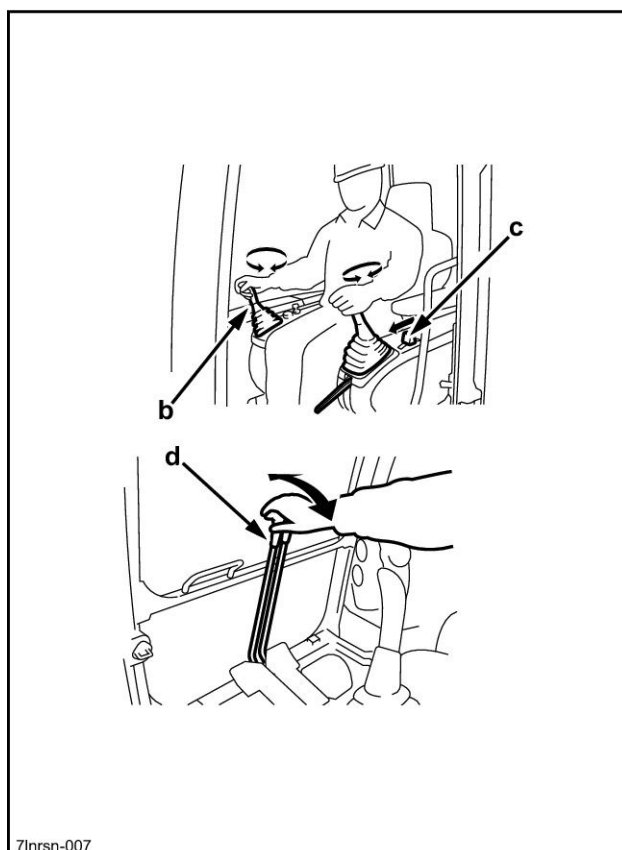
2. Placez la clé de contact **(a)** sur OFF (arrêt), vérifiez que le moteur est bien arrêté, puis placez à nouveau la clé de contact **(a)** sur ON (marche). (Ne pas démarrer le moteur.)



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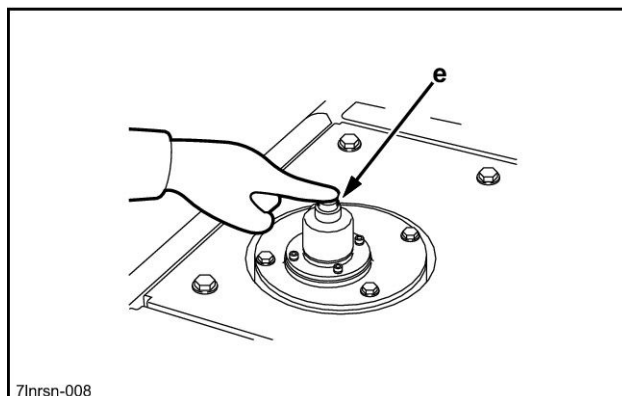
3. Evacuez la pression à l'intérieur du circuit.
- Basculez le levier **(c)** vers l'avant, puis faites pivoter le levier de commande de la partie supérieure **(b)** environ 10 fois pour évacuer la pression.
  - Actionnez le levier de translation **(d)** d'avant en arrière environ 5 fois pour évacuer la pression.



7Inrsn-007

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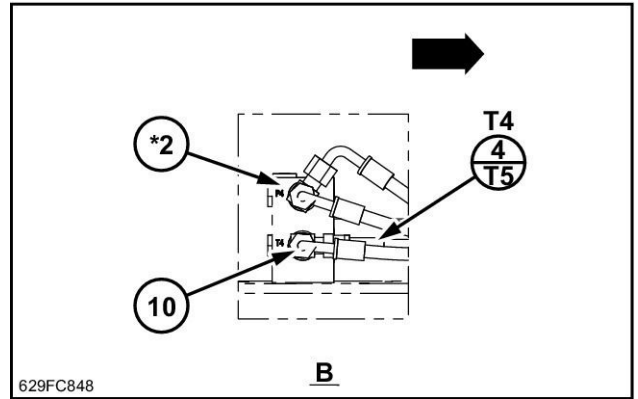
4. Evacuez la pression à l'intérieur du réservoir d'huile hydraulique.
- Appuyez sur le bouton du reniflard **(e)** placé sur le réservoir d'huile hydraulique pour évacuer la pression à l'intérieur du réservoir.



7Inrsn-008

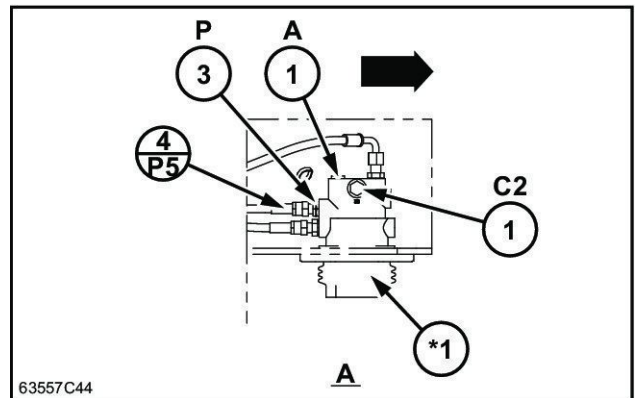
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2. Posez la pièce en T (**10**) sur l'orifice du collecteur (**\*2**) **T4**.  
Raccordez l'orifice du distributeur auxiliaire (**\*1**) **T** et l'orifice du collecteur (**\*2**) **T4** avec l'ensemble flexible (**4/T5**).



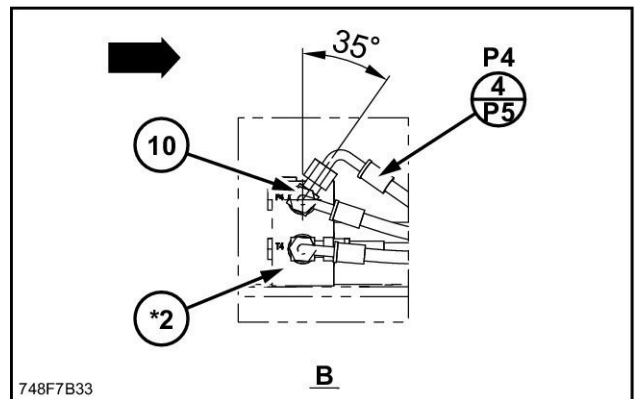
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3. Posez les obturateurs (**1**) sur les orifices (**\*1**) **C2** et **A** du distributeur auxiliaire.  
Posez le graisseur avec filtre (**3**) sur l'orifice du distributeur auxiliaire (**\*1**) **P**.



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4. Posez la pièce en T (**10**) sur l'orifice du collecteur (**\*2**) **P4**.  
Raccordez l'orifice du distributeur auxiliaire (**\*1**) **P** et l'orifice du collecteur (**\*2**) **P4** avec l'ensemble flexible (**4/P5**).



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## 3 MONTAGE

### Hydraulikhammer

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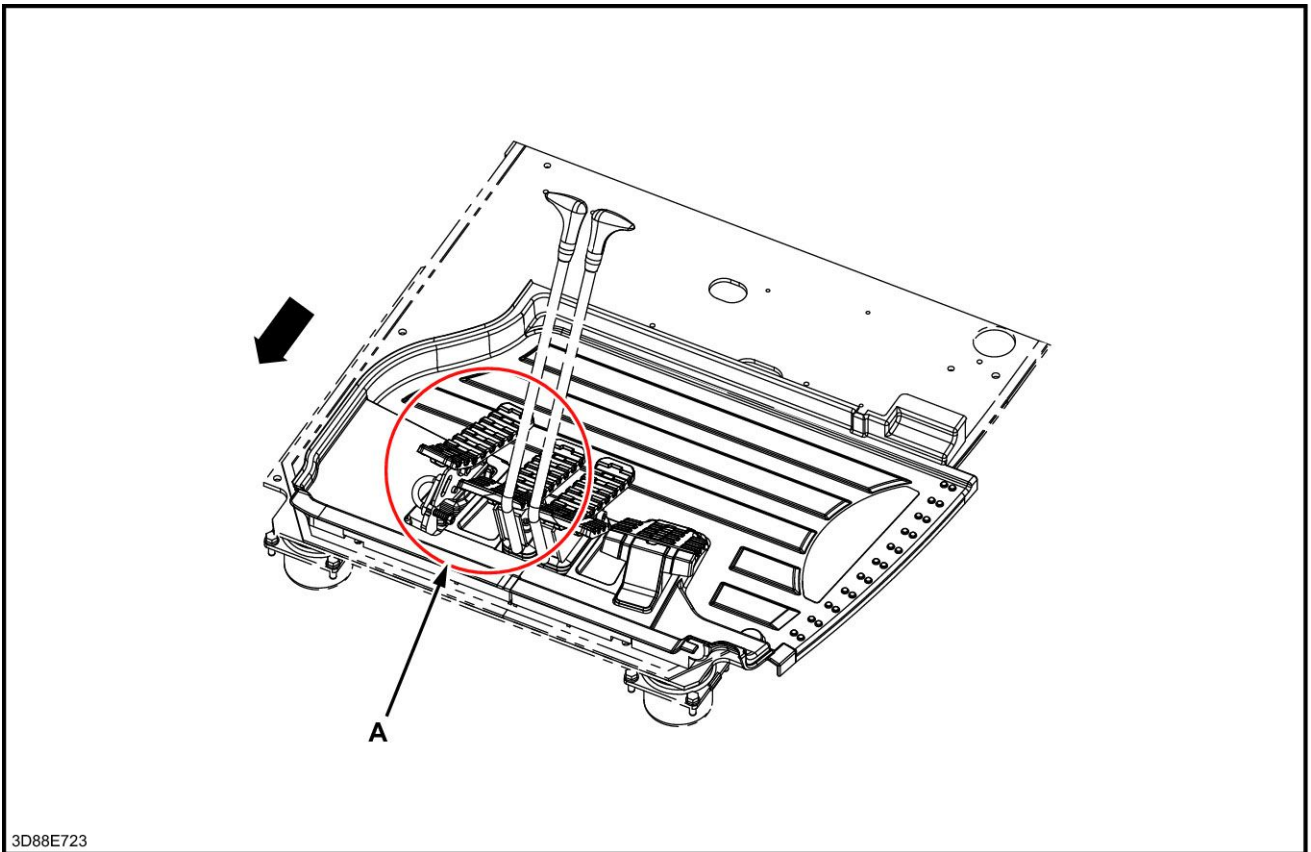


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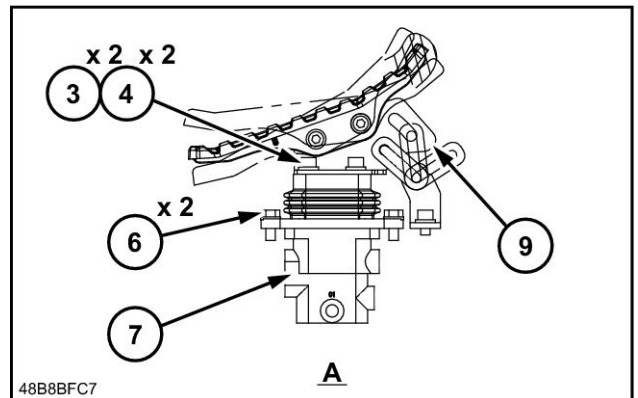
## Betätigungsventil Hammer - Montieren (Fernsteuerventil)

CX145C SR WE



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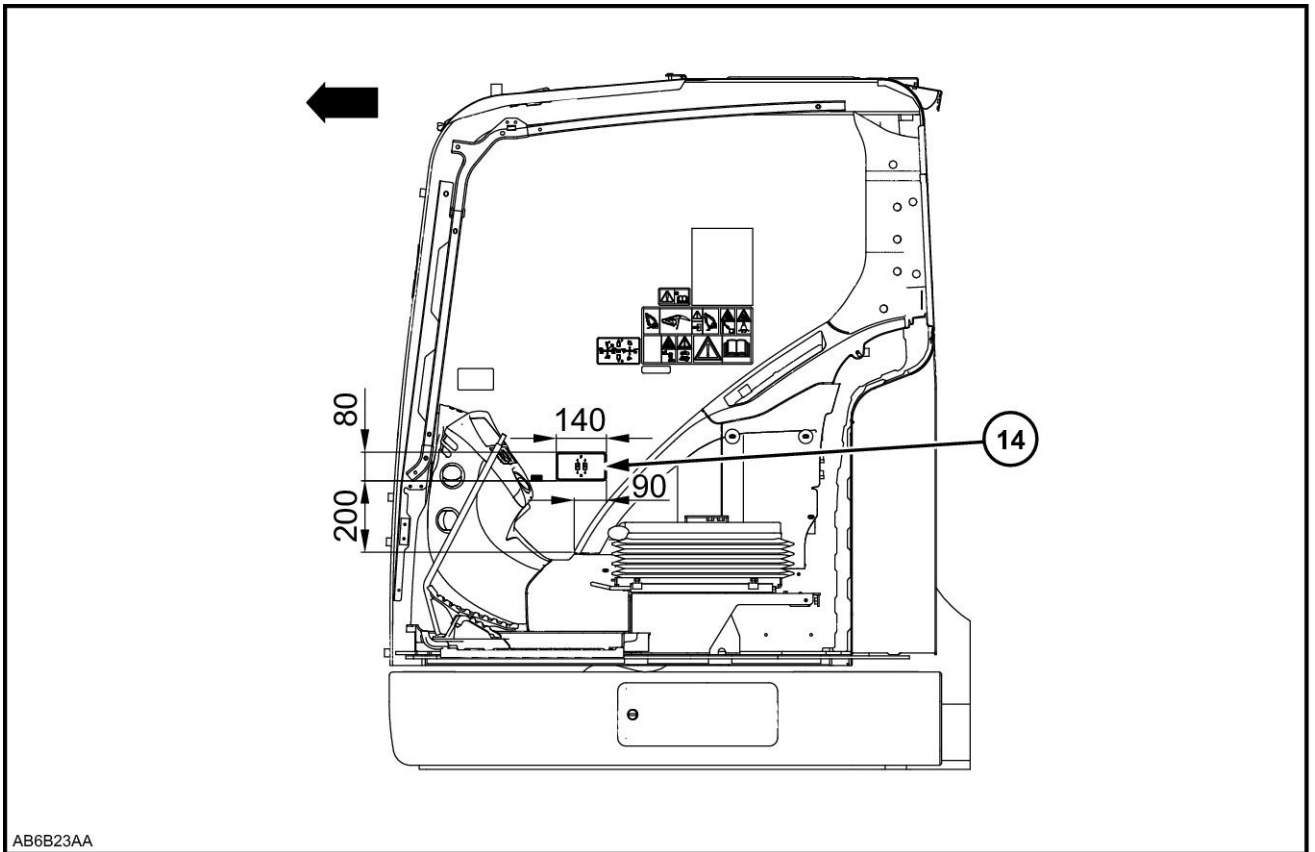
1. Die Bodenmatten aus der Kabine entfernen.
2. Montieren Sie das Zusatzsteuergeräte-Ventil (7) im vorderen rechten Abschnitt des Bodens mit 2 unverlierbaren Schrauben (6).  
Montieren Sie die Halterung des optionalen rechten Pedals (9) am Zusatzsteuergeräte-Ventil (7) mit den 2 Innensechskantschrauben (3) und 2 hochfesten Unterlegscheiben (4).



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## Sicherheitszeichen und Hinweisaufkleber - Montieren (In der Kabine)

CX145C SR WE

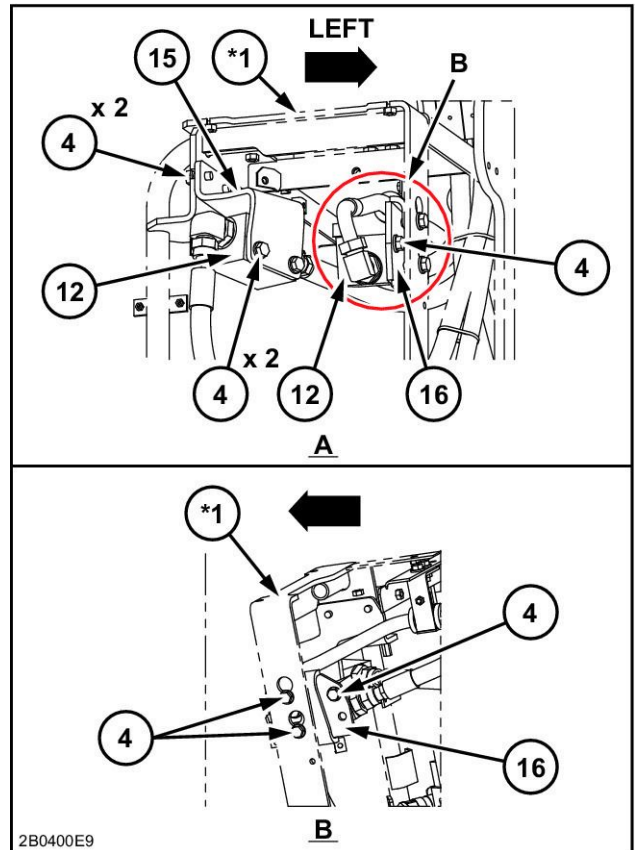


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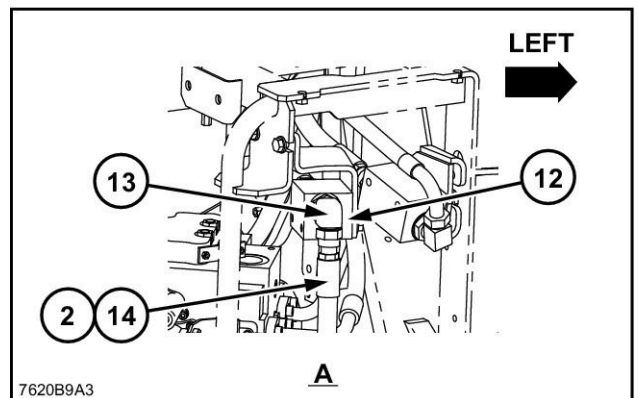
1. Den Schmutz vollständig von der Einbauposition des Etiketts abwischen.
2. Das Fußsteuerungs-Spezialetikett (ISO) **(14)** anbringen.

- Instale el colector (12) en el soporte (15) con 2 pernos Sems (4).  
 Instalar el soporte (15) en el bastidor de alojamiento (\*1) con 2 pernos SEMS. (4).  
 Instale el colector (12) en el soporte (16) con 2 pernos Sems (4).  
 Instale el soporte (16) en el bastidor del alojamiento (\*1) con 2 pernos SEMS (4).



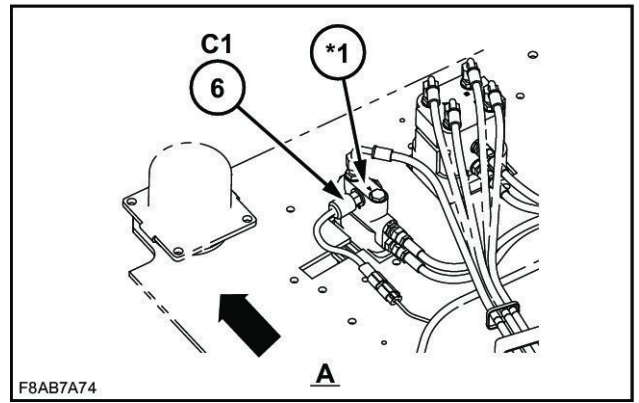
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- Instale el codo (13) en el colector lateral de la cabina (12) y, a continuación, coloque la junta tórica (2) y conecte la manguera hidráulica (14).  
 Par de apriete:  
**162 - 198 N·m (1433.8 - 1752.4 lb in).**



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8. Instale el presostato **(6)** en el puerto **(\*1) C1** de la válvula de control remoto.



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## 1 - CONTENUTO DEL KIT

CO-DICE	Numero di parte	Descrizione	Qtà	Note
3	161841A1	Nipplo con filtro (CNA0584)	1	G1/4X G1/4
4	KMJ17230	Tubo flessibile complessivo	1	
5	152127A1	Adattatore tubo flessibile (KNJ0758)	2	G1/4X G1/4
6	KHR21490	Pressostato	1	
7	KHJ0994	Adattatore tubo flessibile con filtro	1	
8	KMJ17110	Tubo flessibile complessivo	1	
9	KHJ0917	Adattatore tubo flessibile con filtro	1	G1/4
10	159497A1	Raccordo a T (KHJ0869)	3	G1/4

## Componente elettrico (fare riferimento a 3-20)

CO-DICE	Numero di parte	Descrizione	Qtà	Note
2	150496A1	Fascette serrafili (KHH0142)	6	L=250
3	158962A1	Fermo (KHR1317)	2	
4	166345A1	Bullone tipo Sems (105R008Y016R)	2	M8x16
5	150860A1	Fascetta di supporto (KHR0319)	5	
6	840-168	Vite a testa piatta Phillips (145T006S008R)	5	M6x8
7	KHR31900	Cablaggio opzione (pedale + pedale)	1	

## Indicatore (fare riferimento a 3-22)

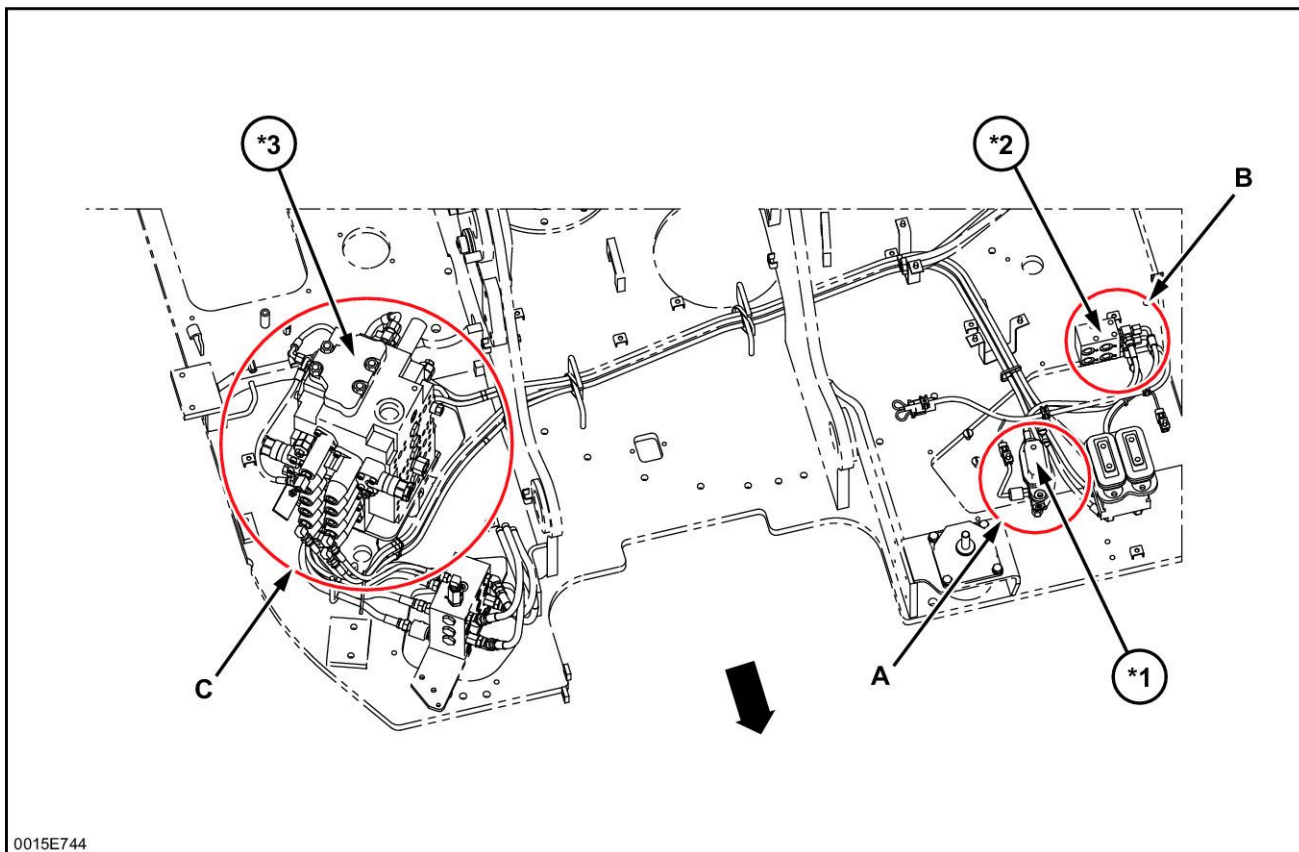
CO-DICE	Numero di parte	Descrizione	Qtà	Note
1	168855A1	Prigioniero (KHJ1289)	1	G3/8xG1/4
2	KHR32870	Sensore di pressione	1	
3	150496A1	Fascette serrafili (KHH0142)	2	L=250

## Targhetta (fare riferimento a 3-23)

CO-DICE	Numero di parte	Descrizione	Qtà	Note
14	KHP1484	Etichetta speciale comando a pedale (ISO)	1	

## Sistema pilota - Montaggio (Tubazione pilota)

CX145C SR WE



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**Montaggio della tubazione pilota**

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